APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100100032-1

Hydrology of Kara Sea, by [redacted] A. I. Rossolimo.

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*Navy/HO 140

Sci - Geophys
Oct 61

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100100032-1

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Hydrology of Kara Sea, by V. A. Vasnetsov, A. I. Rossolimo.

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Navy Tr 2934/HO 140

Sci - Geophys

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Dec 61

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Original Article Checked PTM

Makushok, V. P. 1932

On the question of the distribution range of the German herring and the center of this distribution range [illegible] voprosu ob areale obitaniia murmanskoi sel'di i o tsentre etogo areala.

Moscow, Trudy Gosudarstvennogo Okeanograficheskogo Instituta, 1(4): 3-66. In Russian with German summary.

OTS 63-11106

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APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100100032-1

List of Algae of Novaya Zemlya, by B. K. Flerov.
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July 71

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Effect of Wind Drift of a Ship on Current Measurement by Electromagnetic Flow-rate Meters, by V. V. Novyah.
RUSSIAN, per, Trudy, Gosudar Okeanograf Inst, No 30,
Vol XLII, 1955, pp 111, 112.
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Statistical Theory and Calculation of Sea Waves, Part I and Part II, by Yu. M. Krylov,

RUSSIAN, Trudy Gosudarstvennogo Okeanograficheskogo Instituta, Vol XXXIII(45), 1956, pp 5-79; Vol XLII, 1958, pp 1-87.

*Navy/HO 97

Sci - Geophysics
Feb 60

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100100032-1

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100100032-1

11. Methods of Calculation of Elements of Wind Waves. Their Examination and Their Application in the Calculation of the Maximum Dimensions of Storm Waves of the Spsheronsk Region, by Kh. Yu. M. Krylov.

RUSSIAN, per, S Trudy Gos Okean Inst, No 36, 1957.

NIOT/58

Sci - Geophys

Oct 62

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100100032-1

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100100032-1

Methods of Calculation of Elements of Wind Waves. Their Examination and Their Application in the Calculation of the Maximum Dimensions of Storm Waves of the Apsheronsk Region, by M. Yu. M. Krylov.

RUSSIAN, per, & Trudy Gos Okean Inst, No 36, 1957.

NIOI/S
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Sci - Geophys

Oct 62

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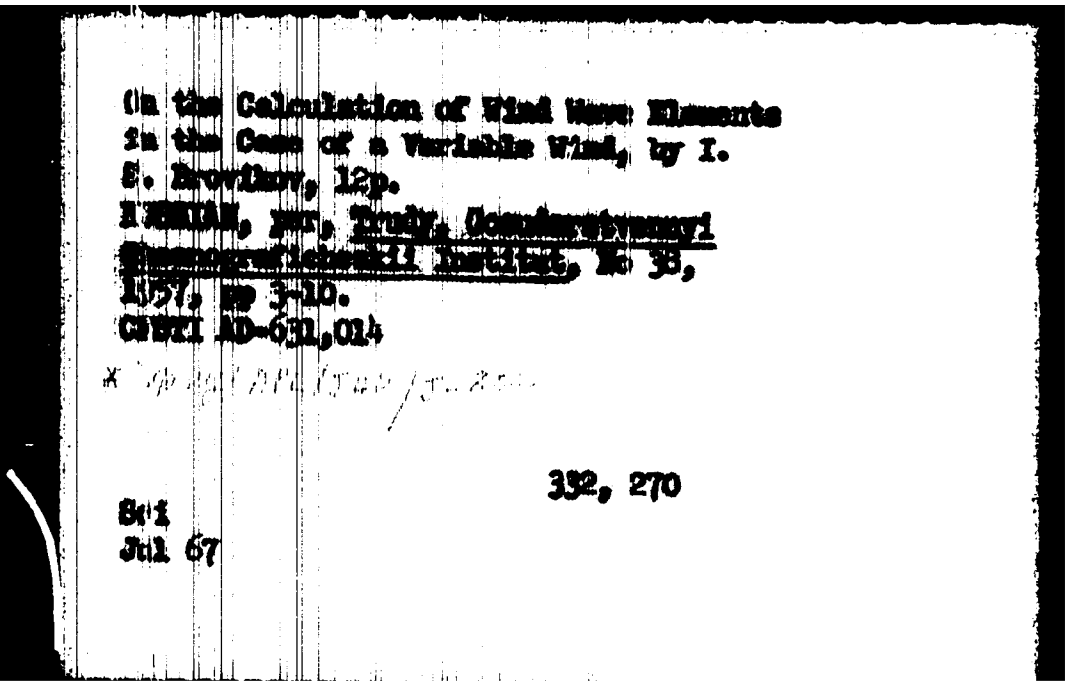

On the Calculation of Wind Wave Elements
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S. Khovlaev, 12p.
[illegible], Tr[illegible], Gosudarstvennyi
[illegible], No 38,
1[illegible], pp 3-10.
CFSTI AD-631,014

332, 270

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Jul 67

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100100032-1

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An Attempt of a Specialized Characterization of Hydrological Regime Using Zhdanov Port as an Example, by E. S. Karakash.

RUSSIAN, per, Trudy Gosudarstvennogo Okeanograficheskogo Instituta, Vol XLIV, 1957, pp 5-72.

*Navy/NSIO Tr 185

Sci
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Geophy
Jan 63

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On the Methods of Determining Ice Drift From Vessels, by V. L. Tsurikov, 25 pp. RUSSIAN, per, Trudy Gos Okean Inst., No 40, 1957, pp 132-146.
NAV/NOO/Tran-191-70

Sci/Meth & Equip
Sept 70

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Aircraft, by V. V. Betin, B. V. Zhadrinskiy, N. S. Uralov. UNCL

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Bol - Geophys

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The Measurement of Objects in Open Sea With the Aid of Photography, by V. L. Lebedev, 12 pp. RUSSIAN, per, Trudy Gos Okean Inst., No 40, 1957, pp 156-162.
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RUSSIAN, per, Trudy Gosudarstvennyy Okeanograficheskiy Institut, No 50, 1957, Moscow, pp 50-53.

DRB CANADA
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Amer Meteorol Soc
AF Cambridge Res Center

Sci - Geophysics

May 60

115,860

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100100032-1

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100100032-1

Derivation of a General Function of Wave Height Distribution Over the Surface of a Heavy Liquid, by I. S. Brovikov.
RUSSIAN, per, Trudy Gosudarstvennogo Okeanograficheskogo Inst, Vol XLII, 1958, pp 105-114.
*Navy Oceanographic Office Tr-249

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An Attempt of a Specialized Characterization of Hydrological Regime Using Zhdanov Port as an Example, by E. S. Karakash.

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*Navy/HO Tr-135

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RUSSIAN, bk, Trudy Gosudarstvennogo Okeanograficheskogo Instituta, Vypusk 37, Leningrad, 1959, pp 1-52, 73-84, [illegible], 205-[illegible].

9076559

Navy/HO Tr. 102

USSR
GEO
Jul 60

IP 19-33 NAVY/HO102(2)

IP 79-84 Navy/HO-28

IP 1-13 NAVY/HO102(1) (mw)

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100100032-1

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Derivation of a General Function of Wave Height Distribution Over the Surface of a Heavy Liquid, by I. S. Krovikov.
RUSSIAN, per, Trudy Gosudarstvennogo Okeanograficheskogo Instituta, Vol XLII, 1958, pp 105-114.
Dept of Navy Tr 4955/NOO Tr 249

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Nov 66

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Annual Fluctuations of Water Temperature in the Baltic Sea, by I. M. Soskin.

RUSSIAN, per, Trudy Gosudarstvennogo Okeanograficheskogo Instituta, Vol XVII, 1959, pp 42-52.

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GC1 U54 No 102 Pt 4

Sci - Geophys

207,307

Aug 62

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100100032-1

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100100032-1

EXPERIMENT IN THE USE OF FLUORESCEIN IN DETERMINING THE DIRECTIONS OF SURFACE CURRENTS IN THE SEA, BY V. P. TRENIN.

RUSSIAN, PER, TRUDY GOSUDARSTVENNOGO OKEANOGRAFICHESKOY INSTITUTA, VOL XXXVII, 1959, PP 73-78.

DEPT OF INTERIOR
GCL U54 NO 102 PT 5

SCI - GEOPHYS
OCT 62

213,111

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100100032-1

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100100032-1

Betin, V. V., Zhadrinskii, S. V., and Uralov, N. S.
NEW METHODS OF AERIAL OBSERVATIONS ON SEA ICE (Novye Methody Morskikh Ledovykh Avianablyudenii) tr. by M. Slessers. 1962 [42]p.
HO Trans-102, no. 6.
Order from OTS or SLA 4.60 62-33569

Trans. of Gosudarstvennyi Okeanograficheskii Institut, Trudy (USSR) 1959, v. 57, p. 205-230.

DESCRIPTORS: Aerial reconnaissance, *Ice, *Baltic Sea, Navigation charts, Position finding, Measurement, Vision.

The article discusses a newly introduced semi-instrumental method of observations on sea and continental ice from aircraft by the use of an aerial angle-measuring perspectograph (perspective measuring instrument). The method was successfully used during (Earth Sciences--Oceanography, TT, v. 9, no. 11)(over)

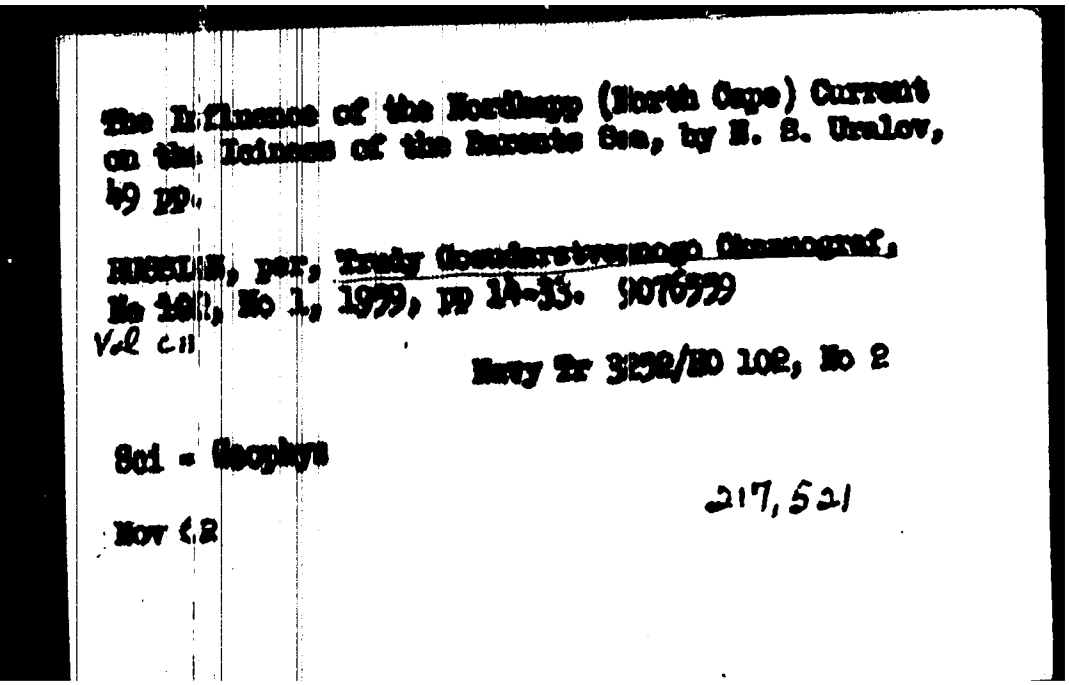
62-33569

I. Title: Perspectograph
I. Betin, V. V.
II. Zhadrinskii, S. V.
III. Uralov, N. S.
IV. HO Trans-102/6
V. Navy Hydrographic Office, Washington, D. C.

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100100032-1

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100100032-1



The Influence of the Nordkapp (North Cape) Current on the Ice[illegible] of the Barents Sea, by E. S. Uralov, 49 pp.

[illegible], per, Trudy (Gosudarstvennogo Okeanograf, No 26[illegible], No 1, 1959, pp 14-33. 9076729

Vol c11

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Sci - Geophys

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Nov 62

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100100032-1

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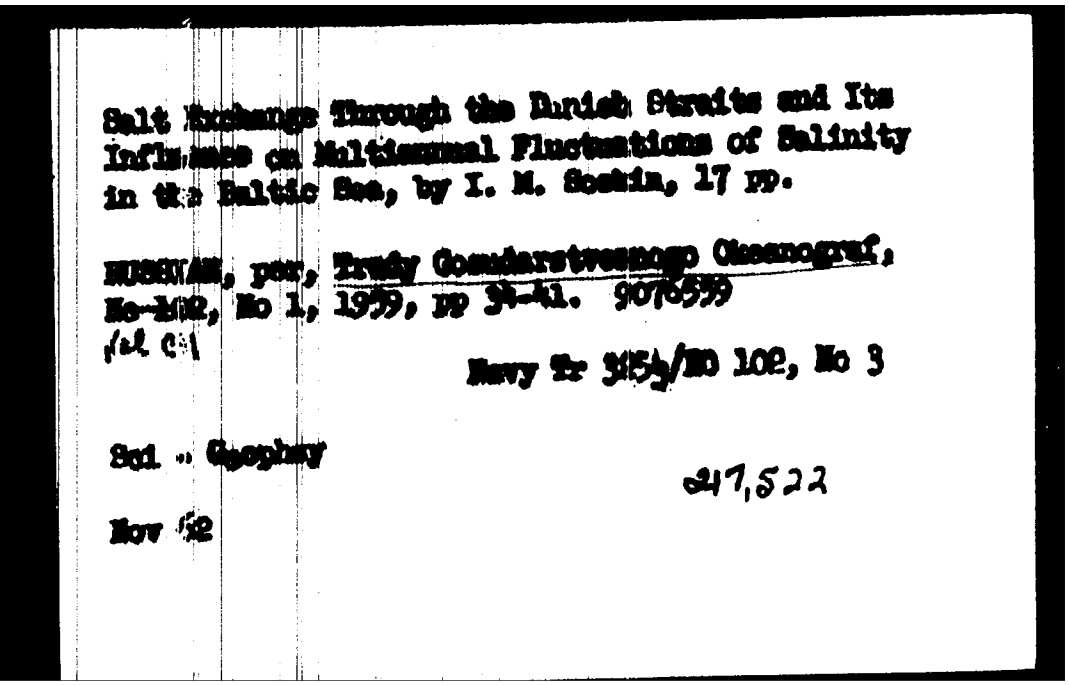

Salt Exchange Through the Danish Straits and Its Influence on Multiannual Fluctuations of Salinity in the Baltic Sea, by I. M. Sostin, 17 pp.

RUSSIAN, per, Trudy Gosudarstvennogo Okeanograf, No-102, No 1, 1959, pp 34-41. 90/6599

Navy Tr 3154/No 102, No 3

Sci - Geophy

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APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100100032-1

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Annual Fluctuations of Water Temperature in the Baltic Sea, by I. M. Soskin, L. V. Rozova, 25 pp.

MOKSTAM, per, Trudy Gosudarstvennogo Okeanograf, [illegible], No 1, 1959, pp 42-52. 9076559

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Sci. - Geophys

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Experiment in the Use of Fluorescein in Determining the Direction of Surface Currents in the Sea, by V. P. Tvanin, 12 pp.

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Sci
Nov 62

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Sci - Geophys

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Nov 62

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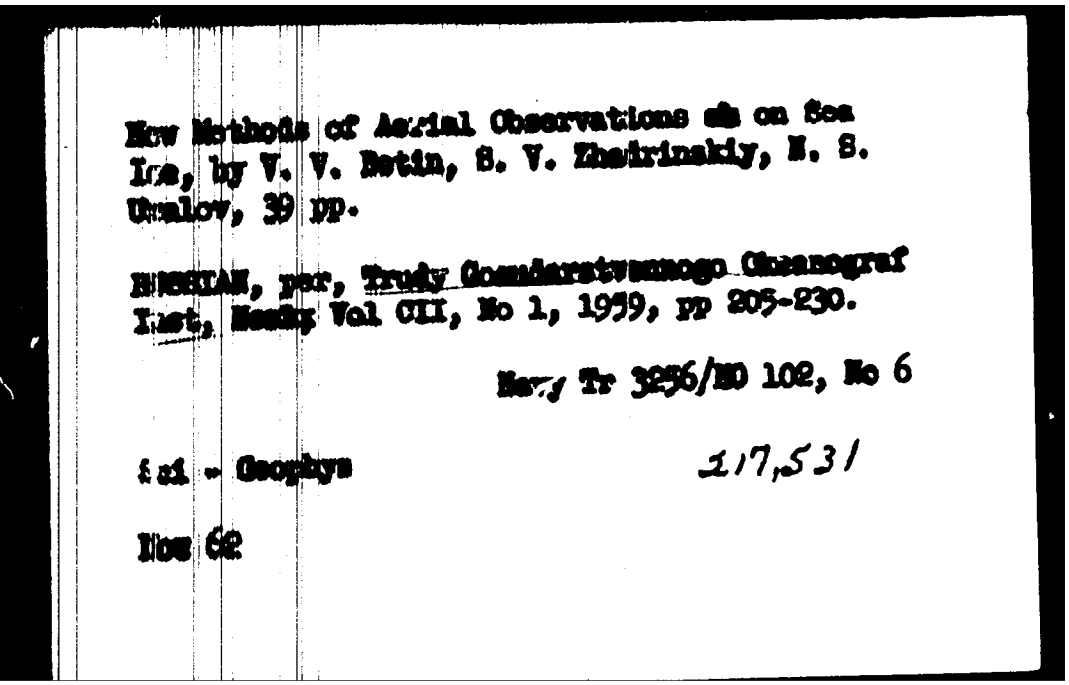

New Methods of Aerial Observations of Sea Ice, by V. V. Botin, S. V. Zhabrinskiy, N. S. Uralov, 39 pp.

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Ice - Geophys

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Nov 62

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APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100100032-1

Conductivity as a Characterising Physico-
chemical Property of Sea and River Water, and
a Means of Salinity Determination, by A. G.
Ponsov.

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HLL M 5186

Hel - Earth Sci & Astron
May 63

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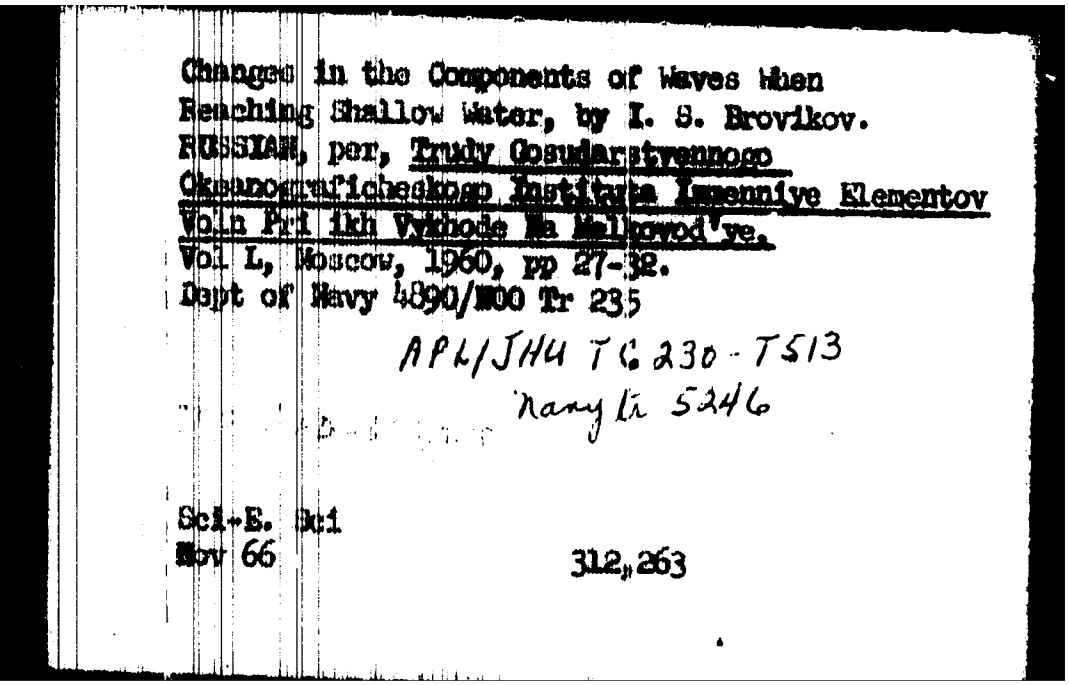

Changes in the Components of Waves When
Reaching Shallow Water, by I. S. Brovikov.
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Okeanograficheskogo Instituta Imennive Klementov
Vo.n Pri ikh Vykhode Na Melkovod'ye.
Vol. L, Moscow, 1960, pp 27-32.
Dept of Navy 4890/M00 Tr 235

APL/JHU TC 230 - T513
Navy Li 5246

Sci-E. Ext
Nov 66

312.263

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100100032-1

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The Function of Wave Height Distribution in a Confused Sea, by I. S. Brovikov.
RUSSIAN, per. Trudy Gosudarstvennogo Okeanograficheskogo Instituta, Vol L, 1960, pp 33-38.
Dept of Navy Tr 5191/NOO Tr 236

Sci-Earth Sciences and Oceanography
Mar 67

320,347

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Functions of the Distribution of Wave Components in Shallow Water, by I. S. Brovikov, 10 pp. RUSSIAN, per, Trudy Gosudarstvennogo Okeanograficheskogo Instituta, Vol 50, 1960, pp 39-44. NAV/NOO/Tran-237-70

NAV tr. 5245 APL/JHU TG 230 T512

Sci/Ear Sci
June 70

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100100032-1

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Seiches in the Caspian Sea, by G. V. Polukarov,
14 pp.
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NAV/NOO/Tran-238-70

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APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100100032-1

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RUSSIAN, per, Trudy Gosudarst Okeanograf Inst, Vol L, 1960, pp 54-144.

Navy Tr 3575/HO 161
OTS or SLA 63-23149
Sci - Earth Sci & Astron
Sep 63
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APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100100032-1

Year-to-year Changes of the Heat Balance in the Northern Portion of the Atlantic Ocean Within the Last Ten Years, by E. G. Arkhipova, 31 pp.

RUSSIAN, per, Trudy Gosudarst Okeanograf Inst, No 54, 1960, pp 35-60.

Amer Meteorol Soc X-R-297

61-28371 170,262

Sci - Geophys
Oct 61

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100100032-1

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100100032-1

Ivanov, A. I Kirillov, I. F. and others.
HYDROMETEOROLOGICAL OBSERVATIONS BY THE WHALING SHIP SLAVA -15 OF THE ANTARTIC WHALING FLEET IN 1955-58 AND PELAGIC HYDROLOGICAL OBSERVATIONS IN 1950-51 AND 1953-58, CHAP. IV, WIND WAVES IN THE AREA OF BUVE (BOUVET) ISLAND IN ANTARCTICA (Gidrometeorologicheskie Nablyudeniya na Kitobolnom Sudne "Slava-15" Antarkticheskoi Flotilii v 1955-58 GG. i Glubokovodnye Gidrologicheskie Nablyudeniya v 1950-51 i 1953-58 GG. Vetrovye Volny v Antarktike v Rayonne O. Buve) tr. by M. Slessers. 1962 [24]p. 13 refs. HO Trans-153.
Order from OTS or SLA 52 60 62-33571

Trans. of Gosudarstvennyi Okeanograficheskii Institut. Trudy (USSR). 960, v. 58, p. 252-267.

DESCRIPTORS: *Antarctic regions, *Wind, *Ocean waves, Marine meteorology, Oceanographic data, Storms.
(Earth Sciences: Oceanography, TT. v. 9, no. 9) (over)

62-33571

I. Ivanov, A. P.
II. Kirillov, I. F.
III. Title: Wind...
IV. HO Trans-153
V. Navy Hydrographic Office, Washington, D. C.

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100100032-1

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Wind Waves in the Area of Buve, Bouvet, Island in Antarctica, by A. P. Ivanov, I. E. Kirillov, A. A. Rybalkov, et al, 21 pp.

RUSSIAN, per, Trudy Gosudarstvennogo Okeanograf Inst, Vol. LVIII, 1960, pp 252-267.

Navy Tr 3257/HO 153

Fol - Geophys

217,512

Nov 62

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100100032-1

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Transparency and Color of Water in the Apsheronsk
Area of the Caspian Sea, by E. G. Arkhipova,
G. V. Rzheplinskiy.
RUSSIAN, per, Trudy Gosudarstvennogo M Okeanograf
Inst, Vol LXI, 1961, pp 153-158.

Navy Tr 3890/HO 211

Sci - Earth Sci & Astron
Sep 64

266,301

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100100032-1

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The Calculation of Mean Gradients in the Discontinuity Layer, by V. P. Tsvetk...
RUSSIAN, per. Trudy Gosudarstvennogo Okeanograf Instituta, Vol LXIII, 1961, pp 95-103.
Navy Tr 3889/HO 207

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Sep 64

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APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100100032-1

G. V Polukarov's Method Used to Calculate the Semi-Diurnal (M_2) Tide in the Baffin Sea and Davis Strait., by V M Al'tshuler, O. A. Vladimirov.

RUSSIAN, per, Trudy Gosudarstvennogo Okeanograf Inst, Vol LXIV, 1961., pp 112-117.

MLL RTS 2094

Sci - Geophys

Nov 64

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APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100100032-1

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Permanent Currents of the Northern Barents
Sea, by V.P. Novitskiy, 32 pp.
RUSSIAN, per, Trudy Gosudarstvennogo Okeanograficheskogo Instituta, Vol. 64, Leningrad, pp. 1-32.
Dept of Navy NOO tr 349

Sci/Earth Sci. and
Oceanography
Dec 67-Jan 68 351,527

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100100032-1

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Some Data on the Water Exchange Between the Barents and Norwegian Seas, by B.P. Kudlo, 6 pp.
RUSSIAN, par, Trudy Gosudarstvennogo Okeanograficheskogo Instituta, Vol. 64, Leningrad, 1961, pp. 33-38.
Dept of Navy NOO tr 350

Sci/Earth Sci. and Oceanog.
Nov-Dec 67 351,515

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100100032-1

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Seasonal and Yearly Variations in the Iciness and the Position of Ice Edge in the Black and Azov Seas, Which Are Associated With Atmospheric Circulation, by A. N. Kryndin, 95 pp.
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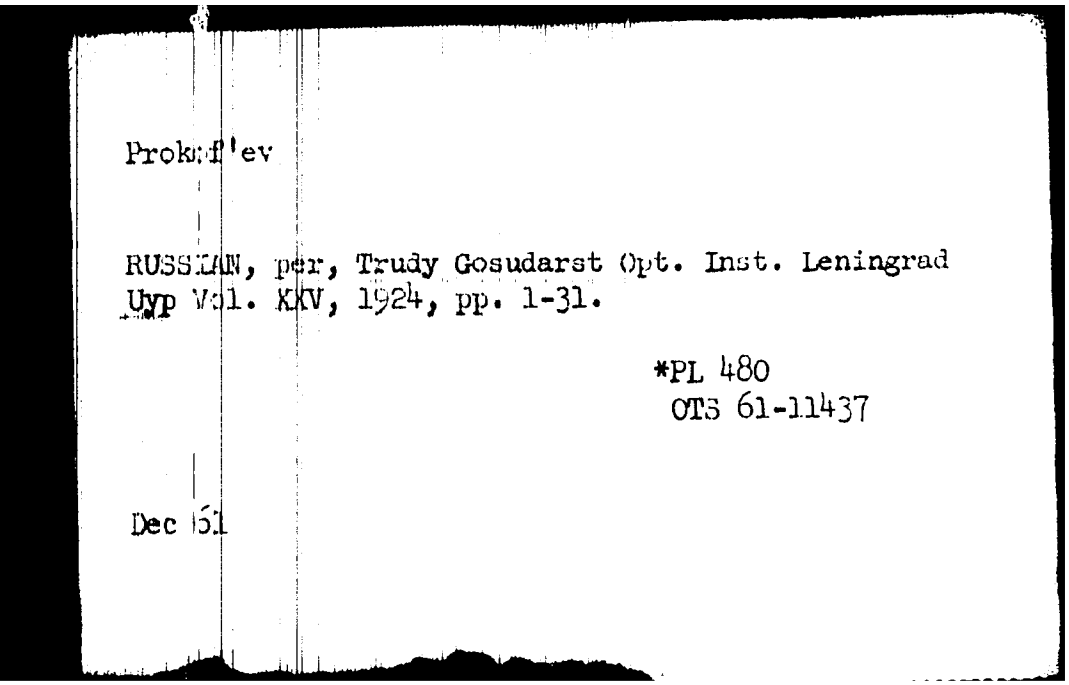

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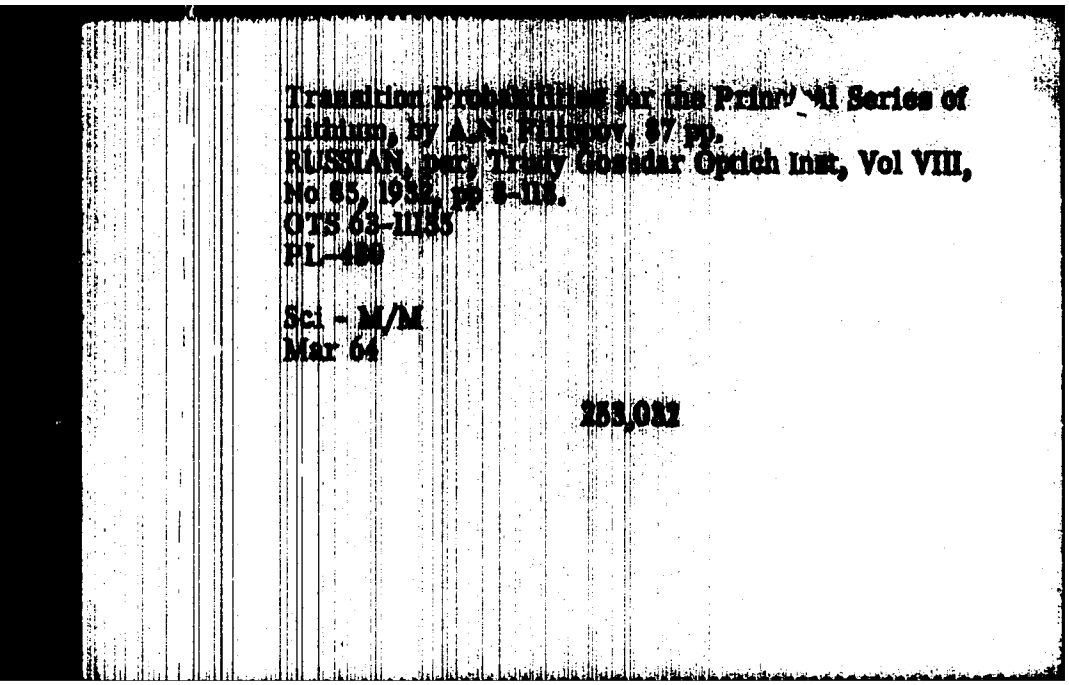

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DESCRIPTORS: *Cements, *Calcium compounds, *Silicates, Chemical analysis, Phase studies, Industrial production.

The method of treating finely pulverized cement clinker with a 5% aqueous solution of boric acid makes it possible to determine the content of tricalcium silicate (Engineering--Chemical, TT, v. 9, no. 8) (over)

62-25569

I. Title: Clinker
I. Royak, S. M.
II. Nagerova, E. I.
III. Kornienko, G. G.

Office of Technical Services

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Agency:	U.S. Army Cold Regions Res. & Eng. Lab.
P.O. no.:	72-T-38
	R-14337-6
	19 Jan 72
Title:	Nekotorye voprosy uprochnen.ia protaivaiushchikh gruntov Igarki i Noril'ska(Some problems in strengthening thawing soils in Igarka and Noril'sk)
Author:	Zhukov, V.F.
Source:	Trudy Igarskoi Nauchno-Issledovatel'skoi Merzlotnoi Stantsii 2:70-72,1961
Language:	Russian
Spec. instr.	Translate & type 1 copy

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(Earth Sciences--Geology, TT, v. 12, no. 7)

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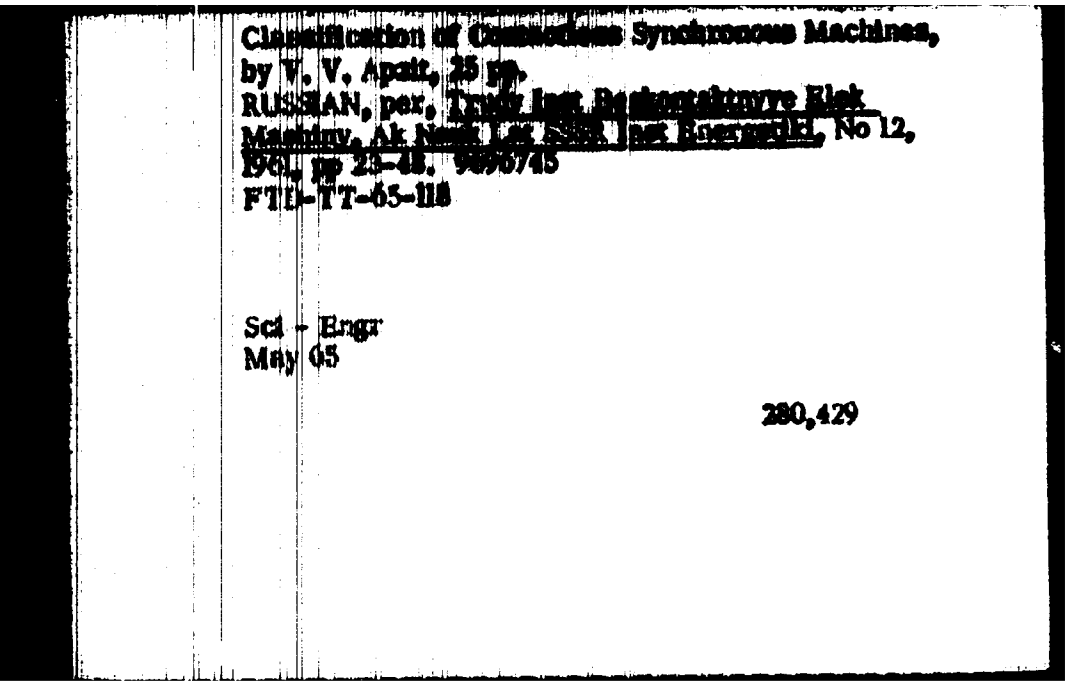

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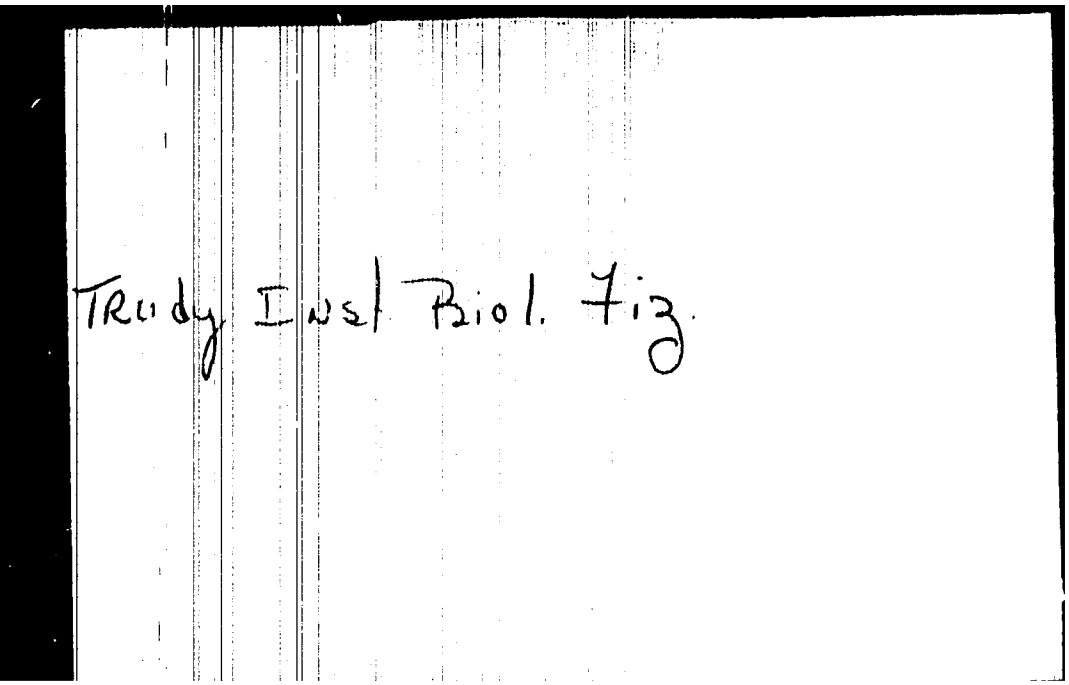

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L. I. Apanasenko,
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Trans. of [Akademiya] Nauk SSSR. Ins[titut] Biologii, Sverdlovsk]. Trudy, 1957, no. 4, p. 59-69.

DESCRIPTORS: *Respiration, *Blood circulation, *Cattle, Mammals, Tests, *Body weight, Milk, Production, Physiology, Biological laboratories.

Experiments were conducted under production conditions in the spring and summer of 1947 and the summer and autumn of 1946, on cows with eurysomatic and leptosomatic body types. the results showed that cows and calves of the eurysomatic type of build are characterized by a lower intensity of blood circulation, (Agriculture--Animal Husbandry, TT, v. 6, no. 12)
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